| FORM PTO-1390 I ARTMENT OF COMMERCE PATENT AND TRADEM (REV 10-96)   | ATTORNEY'S DOCKET NUMBER N 1997                 |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| TRANSMITTAL LE R TO THE UNITED STATES   | eiersdorf 435-MWR                               |  |  |  |  |  |  |  |
| DESIGNATED/ELECTED OFFICE (DO/EO/US)  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |  |  |
| CONCERNING A FILING UNDER 35 U.S.C. 371   | 201049161                                       |  |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 12.December.1995  | PRIORITY DATE CLAIMED  13.December.1994         |  |  |  |  |  |  |  |
| TITLE OF INVENTION USE OF FLAVONOIDS AS IMMUNOMODULATING  |   |  |  |  |  |  |  |  |
| TN COSMETIC AND DERMATOLOGICAL PREPARA  | TIONS   |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US Ghita Lanzendörfer, Franz Stäb and  | Sven Untiedt                                    |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following  | owing items and other information:              |  |  |  |  |  |  |  |
| 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |   |  |  |  |  |  |  |  |
| 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under   | 1   |  |  |  |  |  |  |  |
| This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). |   |  |  |  |  |  |  |  |
| 4. A proper Demand for International Preliminary Examination was made by the 19th m   |   |  |  |  |  |  |  |  |
| 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) (TITLE PAGE)  |   |  |  |  |  |  |  |  |
| a.  is transmitted herewith (required only if not transmitted by the International Bureau).  b.  has been transmitted by the International Bureau.  |   |  |  |  |  |  |  |  |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US).   |   |  |  |  |  |  |  |  |
| 6. A translation of the International Application into English (35 U.S.C. 371(c)(   | 11  |  |  |  |  |  |  |  |
| 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))   |   |  |  |  |  |  |  |  |
| a. are transmitted herewith (required only if not transmitted by the Inte   | rnational Bureau).                              |  |  |  |  |  |  |  |
| b. have been transmitted by the International Bureau.  c. have not been made; however, the time limit for making such amendments has NOT expired.   |   |  |  |  |  |  |  |  |
| d. x have not been made and will not be made.   |   |  |  |  |  |  |  |  |
| 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.  | C. 371(c)(3)).                                  |  |  |  |  |  |  |  |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   | <del>-</del>                                    |  |  |  |  |  |  |  |
| 10. A translation of the annexes to the International Preliminary Examination Re (35 U.S.C. 371(c)(5)).   | port under PCT Article 36                       |  |  |  |  |  |  |  |
| Items 11. to 16. below concern document(s) or information included:   |   |  |  |  |  |  |  |  |
| 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |   |  |  |  |  |  |  |  |
| 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |   |  |  |  |  |  |  |  |
| 13. X A FIRST preliminary amendment.  |   |  |  |  |  |  |  |  |
| A SECOND or SUBSEQUENT preliminary amendment.   |   |  |  |  |  |  |  |  |
| 14. A substitute specification.   |   |  |  |  |  |  |  |  |
| 15. A change of power of attorney and/or address letter.  |   |  |  |  |  |  |  |  |
| 16.  Other items or information:  |   |  |  |  |  |  |  |  |
| residue de a roma   | ·   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |  |

| U.S APPLICATION NO (if                            | PPLICATION NO (if known, see 37 CFR 1 5) INTERNATIONAL APPLICATION NO PCT/EP95/04908 |  |  | ATTORNEYS DOCKET NUMBER Beiersdorf 435-MWR |                           |             |
|---|--|--|--|--|---------------------------|-------------|
| 17. The fol                                       | lowing food are s  |  | 1,22,307,013,00  |  | CALCULATIONS              |             |
| BASIC NATION                                      | AL FEE (37 CF  | R 1.492 (a) (1   | l) - (5) ) :<br>PO or JPO  | \$910.00                                   |                           |             |
|   |  |  | paid to USPTO (37 CFR 1.4  | 82)<br>\$700.00                            |                           |             |
| No internation but internation                    | onal preliminary<br>onal search fee p  | examination<br>aid to USPT(  | fee paid to USPTO (37 CFR)<br>O (37 CFR 1.445(a)(2))   | 1.482)<br>\$770.00                         |                           |             |
| Neither inter<br>international                    | mational prelimin<br>search fee (37 C  | nary examina<br>CFR 1.445(a)(  | tion fee (37 CFR 1.482) nor<br>(2)) paid to USPTO  | \$1040.00                                  |                           |             |
| Internationa<br>and all clain                     | I preliminary exans satisfied provis   | mination fee<br>sions of PCT   | paid to USPTO (37 CFR 1.48 Article 33(2)-(4)   | 32)<br>. \$96.00                           |                           |             |
|   |  |  | NATE BASIC FEE AM  |  | \$ 910.00                 |             |
| months from the                                   | earliest claimed p   | oriority date (  | declaration later than 20<br>37 CFR 1.492(e)).   |  | \$<br>130.00              |             |
| CLAIMS<br>Total claims                            | NUMBER F   | - 20 =   | NUMBER EXTRA   | RATE<br>X \$22.00                          | \$                        | <del></del> |
| Independent claims                                |  | -3 =   | 7 2  | X \$80.00                                  | \$                        |             |
|   | L<br>ENDENT CLAIM  |  |  | + \$260.00                                 | \$                        |             |
|   |  |  | F ABOVE CALCULAT   | TIONS =                                    | \$1040.00                 |             |
| Reduction of 1/2<br>must also by filed            | for filing by sma<br>l (Note 37 CFR 1  | all entity, if ap  | oplicable. Verified Small Ent<br>3).   | ity Statement                              | \$                        |             |
| SUBTOTAL =  |  | \$ <sub>1040.00</sub>  |  |  |                           |             |
| Processing fee of<br>months from the              | \$130.00 for fur<br>earliest claimed   | nishing the Er<br>priority date (  | nglish translation later than<br>(37 CFR 1.492(f)).  | 20 30 +                                    | \$                        |             |
|   |  |  | TOTAL NATION   | AL FEE =                                   | \$1040.00                 |             |
| Fee for recording accompanied by                  | the enclosed ass<br>an appropriate co  | signment (37<br>over sheet (37   | CFR 1.21(h)). The assignment CFR 3.28, 3.31). \$40.00 per  | nt must be<br>r property +                 | \$                        |             |
|   |  |  | TOTAL FEES ENC   | CLOSED =                                   | \$1040.00                 |             |
|   |  |  |  |  | Amount to be:<br>refunded | S           |
|   |  |  |  |  | charged                   | S           |
| b. 🗷 Please<br>A dupl                             | charge my Depo<br>icate copy of this   | sit Account N<br>s sheet is encl   | to cover the above the abov | amount of S 1                              | ,040.00 to co             |             |
| SEND ALL CORR Sprung Krame & Briscoe 560 White Pl | must be filed  PE  ESPONDENCE TO:  TO SCHAEFF  Lains Rd. bei  So, NY Ad  191-5144 Co | and granted  xpress Mail  mber ET  the of Deposit I hereby certifing deposited rvice "Express the indicated ab | y that this paper or fee is with the United States Postal Mail Post Office to ce under 37 CFR 1.10 on the ove and is addressed to the Patents and Trademarks.  | o pending status. SIGNAT  NAME             | er L L. Clas              | M           |

Form PTO-1390 (REV 10-96) page 2 of 2